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Practitioner's Docket No. <u>GR 98 P 1764</u>

CHAPTER II

"Express Mail" mailing label number <u>EL608557808US</u> Date of Deposit <u>November 20, 2000</u>

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TRANSMITTAL LETTER
TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

INTERNATIONAL APPLICATION NO. PCT/DE98/01365

INTERNATIONAL FILING DATE

PRIORITY DATE

06 May 1999

20 May 1998

TITLE OF INVENTION

METHOD AND ARRANGEMENT FOR THE COMPUTER-AIDED EXCHANGE OF CRYPTOGRAPHIC KEYS BETWEEN A FIRST COMPUTER UNIT AND A SECOND COMPUTER UNIT

APPLICANT

HORN, Günther et al.

Box PCT
Assistant Commissioner for Patents
Washington D.C. 20231
ATTENTION: EO/US

- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [X] The U.S. National Fee (35 Ú.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

2. Fees

Z. rees	1	T		T	
CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULA- TIONS
[]*	TOTAL CLAIMS	62 - 20 =	42	x \$ =18.00	\$756.00
	INDEPENDENT CLAIMS	2 - 3 =		x \$ = .	
	MULTIPLE DEPE				
BASIC FEE**	AUTHOR Where a § 1.482 PTO: [] [] [X] U.S. PTO EXAMIN Where n in § 1.48	AUTHORITY Where an International preliminary examination fee as set forth in § 1.482 has been paid on the international application to the U.S. PTO: [] and the international preliminary examination report states that the criteria of novelty, inventive step (nonobviousness) and industrial activity, as defined in PCT Article 33(2) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 CFR 1.492(a)(4))			
		been prepared by th Japanese Patent Of	fice (37 CFR 1.492(a \$860.00	a)(5))	- \$1616.00
CMALL	Daduatia but 1/15			oove Calculations	= \$1616.00
SMALL ENTITY	Reduction by ½ for filed. (note 37 CF	•			
		\$1616.00			
		\$1616.00			
	Fee for recording 1.21(h)). (See Iter SHEET".				
TOTAL			Tot	al Fees enclosed	\$1616.00

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Sec		ed Preliminary Amendment Reducing the Number of Claims.
	I. İİ.	 [X] A check in the amount of \$1616.00 to cover the above fees is enclosed. [] Please charge Account No in the amount of \$ A duplicate copy of this sheet is enclosed.
3.	[X]	A copy of the International application as filed (35 U.S.C. 371(c)(2)):
	a. b.	[X] is transmitted herewith.[] is not required, as the application was filed with the United States Receiving Office.
	C.	[] has been transmitted i. [] by the International Bureau. Date of mailing of the application (from form PCT/IB/308):
		ii. [] by applicant on Date
4.	[]	A translation of the International application into the English language (35 U.S.C 371(c)(2)):
	a. b. c.	 is transmitted herewith. is not required as the application was filed in English. was previously transmitted by applicant on
	d.	[X] will follow.
5.	[]	Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. 371(c)(3)):
	a. b.	 [] are transmitted herewith. [] have been transmitted i. [] by the International Bureau. Date of mailing of the amendment (from form PCT/IB/308):
		ii. [] by applicant on Date
	C.	 have not been transmitted as applicant chose not to make amendments under PCT Article 19. Date of mailing of Search Report (from form PCT/ISA/210):
•		ii. [] the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.
6.	[]	A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. 371(c)(3)):
	a. b. c.	 is transmitted herewith. is not required as the amendments were made in the English language. has not been transmitted for reasons indicated at point 5(c) above.

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7.	[X]	A copy [X] []	of the international examination report (PCT/IPEA/409) is transmitted herewith. is not required as the application was filed with the United States Receiving Office.		
8.	[] a. b.	Annex	(es) to the international preliminary examination report is/are transmitted herewith. is/are not required as the application was filed with the United States Receiving Office.		
9.	[] a. b.	A trans	slation of the annexes to the international preliminary examination report is transmitted herewith. is not required as the annexes are in the English language.		
10.	[X] a. b.	An oat U.S.C. [] [X] i. ii.	h or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35 115 was previously submitted by applicant on Date is submitted herewith, and such oath or declaration [X] is attached to the application. [] identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. 1.70. [] will follow.		
Other	docume	ent(s) or	information included:		
11.	[X] a. b. c. d. e.	An Inte 17(2)(a [X] [] []	ernational Search Report (PCT/ISA/210) or Declaration under PCT Article a): is transmitted herewith. has been transmitted by the International Bureau. Date of mailing (from form PCT/IB/308): is not required, as the application was searched by the United States International Searching Authority. will be transmitted promptly upon request. has been submitted by applicant on Date		
12.	[] a. b. c.	An Info [] [] [] []	is transmitted herewith. Also transmitted herewith is/are: Form PTO-1449 (PTO/SB/08A and 08B). Copies of citations listed. will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. 371(c). was previously submitted by applicant on		

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13.	[]	An assignment document is transmitted herewith for recording.			
	A sepa	arate [] "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or[] FORM PTO 1595 is also attached.			
14.	[X] a. b.	Additional documents: [X] Copy of request (PCT/RO/101) [X] International Publication No. WO 99/60747 i. [] Specification, claims and drawing ii. [X] Front page only			
	c. d.	[] Preliminary amendment (37 C.F.R. § 1.121) [] Other			
15.	[X] a. b.	The above checked items are being transmitted [X] before 30 months from any claimed priority date. [] after 30 months. SIGNATURE OF PRACTITIONER			

WERNER H. STEMER REG. NO. 34,956

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